



## Architectural Coatings

## SPEEDLINE™ Pigmented White Lacquer Finish

## GENERAL DESCRIPTION

SPEEDLINE™ Pigmented White Lacquer Finish is fast drying and provides excellent hiding. It is suitable for use on interior cabinets and trim and interior metal surfaces.

## RECOMMENDED SUBSTRATES

Cabinets	New Wood	Trim Work
Doors	Paneling	

## FEATURES AND BENEFITS

Fast Drying  
Excellent Hiding  
Resists Water Spotting  
Excellent Gloss Retention

## APPLICATION INFORMATION

Stir well before using. Avoid lap marks by keeping a wet edge at all times.

**Application Equipment:** Recommended for spray only.

**Airless Spray:** Use a fine finish tip 0.013" or larger.

Spray equipment must be handled with due care and in accordance with manufacturer's recommendations. High pressure injection of coatings into the skin by airless equipment may cause serious injury.

**Thinning:** No thinning is required.

**Permissible temperatures during application:**

Material:	50 to 90°F	10 to 32°C
Ambient:	50 to 90°F	10 to 32°C
Substrate:	50 to 90°F	10 to 32°C

## PRODUCT DATA

**BASE/COLOR:** 77-9710 Pigmented Gloss White Lacquer Finish  
77-9720 Pigmented Semi-Gloss White Lacquer Finish  
77-9730 Pigmented Satin White Lacquer Finish

**COVERAGE:** 350 to 450 sq. ft./gal.  
(32 to 41 sq. m/3.78L)

Wet Film Thickness: 3.5 to 4.5 mils  
Wet Microns: 89 to 114

Dry Film Thickness: 1 to 1.3 mils  
Dry Microns: 25.4 to 33

**DRYING TIME:** Dry time @77°F (25°C); 50% relative humidity.

To Touch: 10 minutes  
To Handle: 30 minutes  
To Recoat: 30 minutes  
To Full Cure: 24 hours

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement. If temperature is over 90°F (32°C), or if high humidity exists, use a small amount of Lacquer Retarder.

FLASH POINT:	77-9710	77-9720	77-9730
	40°F (4°C)	40°F (4°C)	40°F (4°C)

**CLEANUP:** Lacquer Thinner

**DANGER:** Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled container. Refer to [www.ppgpittsburghpaints.com](http://www.ppgpittsburghpaints.com), Spontaneous Combustion Advisory for additional information.

## PRODUCT DATA

	77-9710	77-9720	77-9730
	Gloss	Semi-Gloss	Satin
Sheen (60°):	80 - 90	40 - 50	15 - 25
VOC:	617 g/L (5.14 lbs./gal)	598 g/L (4.98 lbs./gal)	602 g/L (5.02 lbs./gal)
Volume Solids:	28% +/- 2%	30% +/- 2%	30% +/- 2%
Weight Solids:	44% +/- 2%	48% +/- 2%	49% +/- 2%
Weight per Gallon (+/- 2 lbs.):	9.2 lbs.	9.6 lbs.	9.7 lbs.

## GENERAL SURFACE PREPARATION

All surfaces must be clean, dry and completely free of dirt, dust, chalking or peeling paint, wax, grease or any other contamination. Repair any surface defects before finishing.

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead). In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

**NEW SURFACES:** Fill cracks and nail holes with a suitable filler as necessary. Surface irregularities should be sanded smooth and dusted. Prime with SPEEDLINE White Lacquer Undercoat, 77-9610.

**PREVIOUSLY VARNISHED SURFACES:** Lacquer products, because of the strong solvents, can lift, wrinkle, or exhibit poor adhesion to alkyds or varnishes. Therefore, it is recommended that all finishes be removed completely before the application of lacquers. Then use procedure described above for NEW SURFACES.

## LIMITATIONS OF USE

Apply when air, surface and product temperatures are between 50°F (10°C) and 90°F (32°C). Not recommended for use on floors or under urethane finishes.

## TINTING AND BASE INFORMATION

Tinting is not recommended.

## PACKAGING

1-Gallon (3.78 L)  
5-Gallon (18.9 L)

## PRECAUTIONS

Read all label and Material Safety Data Sheets (MSDS) information prior to use. USE ONLY WITH ADEQUATE VENTILATION. Wear protective equipment as specified on the MSDS. KEEP OUT OF REACH OF CHILDREN. During this application of all coating materials, all flames, welding and smoking must be prohibited. Explosion-proof equipment must be used when coating with these materials in confined area. Keep containers closed and away from heat, sparks and flames when not in use.

PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.



PPG Industries, Inc.  
Architectural Coatings  
One PPG Place  
Pittsburgh, PA 15272  
[www.ppgpittsburghpaints.com](http://www.ppgpittsburghpaints.com)  
[www.ppgporterpaints.com](http://www.ppgporterpaints.com)

Technical Services  
1-800-441-9695  
1-888-807-5123 fax

Architect/Specifier  
1-888-PPG-IDEA

PPG Canada, Inc.  
Architectural Coatings  
4 Kenview Blvd  
Brampton, ON L6T 5E4

C1.12 11/2011  
(Supersedes 5/2010)